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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/827,534
				Filing Date	April 20, 2004
				First Named Inventor	Akira ISHIKAWA
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	740756-2724

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
JS		US-5,576,556	11/19/1996	Takemura et al.	
		US-5,627,384	05/06/1997	Teramoto et al.	
		US-5,643,826	07/01/1997	Ohtani et al.	
		US-5,897,344	04/27/1999	Teramoto et al.	
		US-5,923,962	07/13/1999	Ohtani et al.	
		US-6,285,042 B1	09/04/2001	Ohtani et al.	
		US-6,335,541 B1	01/01/2002	Ohtani et al.	
		US-6,624,477 B1	09/23/2003	Takemura et al.	
		US-2002/0011627 A1	01/31/2002	Takemura et al.	
		US-2003/0006414 A1	01/09/2003	Takemura et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
JS		JP-08-078329		03/22/1996	OTANI		AB
		JP-10-112512		04/28/1998	TAKI		FULL
		JP-3030367		02/10/2000	CHIYOU et al.		AB
		JP-3252990		11/22/2001	TERAMOTO et al.		AB
		JP-3375681		11/29/2002	TERAMOTO et al.		AB

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	12/13/05
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